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02-20-04

212/4

Atty. Docket No.: 30390-6

Express Mail Label No.: EV 449215419 DS

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ken Umeno

Serial No.:

09/746,139

Filed:

December 22, 2000

For:

APPARATUS AND METHOD FOR

COMPUTING MULTIPLE

INTEGRAL, AND RECORDING

MEDIUM

Art Unit:

2124

Examiner:

NGO, Chuong

Confirmation No.: 2413

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Technology Center 2100

TC 2100 2100

Mail Stop: PATENT APPLICATIONS

Commissioner for Patents

P.O. Box 1450

Alexandria, Virginia 22313-1450

CERTIFICATE OF EXPRESS MAILING

Dear Sir:

"Express Mail" mailing label No.

EV 449215419 US

Date of Deposit:

18 February 2004

I hereby certify that the enclosed Information Disclosure Statement, with Form PTO/SB/08, copy of Japanese Office Action (and English translation) listing four (4) cited documents, copies of four (4) cited documents, check No. 150352 in the amount of \$180.00, and return-receipt postcard, are being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to Mail Stop: Patent Applications, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

18 February 2004

Date

Amy M. Sheridan



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Technology Center 2100 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Dear Sir or Madam:

In accordance with 37 C.F.R. § 1.56, Applicants make the below-listed documents of record in the above-identified application. In accordance with 37 C.F.R. § 1.97, this statement is not to be construed as a representation that a search has been made, and is not a representation that the information cited is effective as prior art to the application or is material to patentability.

CERTIFICATE OF MAILING

I hereby certify that this correspondence, and anything being referred to as enclosed herein, is being deposited with the United States Postal Service via first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

Date: February 18, 2004

Signature:

Commissioner for Patents, P.C

OC/EJ/CVVT MILLMAN VV

Pursuant to MPEP § 609A(3), Applicants enclose an Action of the Japanese Patent Office in a counterpart application and an English language translation of the Action. The following patent documents are discussed in the Action:

- 1. JP H11-259452 (unexamined application), Applicant IBM, published on 24 September 1999 (with English language abstract);
- 2. JP H10-283344 (unexamined application), Applicant Rikagaku Kenkyusho, published on 23 October 1998 (with English language abstract);
- 3. Kenji NAKAGAWA, "Importance Sampling Simulation and Its Application", Systems/Control/Information, The Institute of Systems, Control and Information Engineers, March 15, 1999 43(3):7-12; and
- Ken UMENO, "Superposition of Chaotic Processes with Convergence to Levy's Stable Law", Physical Review E, The American Physical Society, August 1999, 58(2):2644-2647.

* * *

Copies of the above-listed documents, which are listed on the accompanying Form PTO/SB/08 (submitted in duplicate), are enclosed.

It is respectfully requested that these documents be (1) fully considered by the U.S. Patent and Trademark Office in the examination of the above-identified application; and (2) printed on any patent which may issue on this application. It is also respectfully requested that a copy of Form PTO/SB/08, upon being considered and initialed by the Examiner, be returned to the undersigned with the next communication in accordance with M.P.E.P. § 609.

It is believed that a fee in the amount of \$180.00 (as set forth in 37 C.F.R. § 1.17(p)) is required in connection with this submission. Enclosed please find check No. 150352 in the amount of \$180.00 for this fee. In the event that an additional fee is required, please charge our Deposit Account No. 50-2298, in the name of Luce, Forward, Hamilton & Scripps.

Respectfully submitted,

Date

2/18/2004

David E. Heisey

Attorney for Applicant(s)

Reg. No. 42,651

c/o

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